

## Electronic Acknowledgement Receipt

<b>EFS ID:</b>	2016123
<b>Application Number:</b>	10579981
<b>International Application Number:</b>	
<b>Confirmation Number:</b>	3679
<b>Title of Invention:</b>	Plasmid maintenance
<b>First Named Inventor/Applicant Name:</b>	Rocky Marc Cranenburgh
<b>Customer Number:</b>	23377
<b>Filer:</b>	Jane E. Inglese/Heather Kite
<b>Filer Authorized By:</b>	Jane E. Inglese
<b>Attorney Docket Number:</b>	CARP-0123
<b>Receipt Date:</b>	26-JUL-2007
<b>Filing Date:</b>	07-JAN-2007
<b>Time Stamp:</b>	16:55:29
<b>Application Type:</b>	U.S. National Stage under 35 USC 371

### Payment information:

Submitted with Payment	no
------------------------	----

### File Listing:

Document Number	Document Description	File Name	File Size(Bytes) /Message Digest	Multi Part /.zip	Pages (if appl.)
1	Information Disclosure Statement (IDS) Filed	IDS.pdf	305624 baebb922c452c5a20f0306f3b195830b6ca9757e	no	8

### Warnings:

<b>Information:</b>					
This is not an USPTO supplied IDS fillable form					
2	Foreign Reference	EP851932B1.pdf	638496	no	26
			47e2dfc3fd39427d02ff755da45948b53b6f3da4		
<b>Warnings:</b>					
<b>Information:</b>					
3	Foreign Reference	WO1997014805.pdf	2114894	no	53
			8298af8331c16780aa5684b973572aff3ee8dc62		
<b>Warnings:</b>					
<b>Information:</b>					
4	Foreign Reference	WO2002079467.pdf	3861417	no	99
			46c45f0cda130788f3b65c4031ccfa48f5631aa		
<b>Warnings:</b>					
<b>Information:</b>					
5	NPL Documents	Adhya_1987_AmerSocMicro_1503-1512.PDF	4795906	no	10
			f93832d698d292ce92b08db8262ec13326d76f5e		
<b>Warnings:</b>					
<b>Information:</b>					
6	NPL Documents	Altboum_InfectImmun_2001_3150-3158.PDF	505230	no	9
			9568b437bf180348c68f027b531ce57022eea1a9		
<b>Warnings:</b>					
<b>Information:</b>					
7	NPL Documents	Baik_Microbiology_1996_3195-3200.PDF	2625617	no	6
			22578171835f243c473570d154418978fb120149		
<b>Warnings:</b>					
<b>Information:</b>					
8	NPL Documents	Bebbington_BioTechnology_1992_169-175.PDF	5916934	no	7
			49b06aa39a1205256c387ee96b65635d0efcfbde		
<b>Warnings:</b>					
<b>Information:</b>					
9	NPL Documents	Beckwith_1987_AmerSocMicro_1444-1452.PDF	3796133	no	9
			8c8c4c4dfcfc841cbbb83c5661deeb0ea879793		
<b>Warnings:</b>					
<b>Information:</b>					

10	NPL Documents	Bijlsma_JInfectDis_2000_15 66-1569.PDF	1244239	no	4
			bf802f8feb65a47e9e6ce61fb488d5b52 c15babf		
Warnings:					
Information:					
11	NPL Documents	Borezee_Microbiology_2001 _2913-2923.PDF	877684	no	11
			0a40c508a7700136458557dabec887b 1f8405fe6		
Warnings:					
Information:					
12	NPL Documents	Bouvier_JBiolChem_1984_1 4829-14834.PDF	1800590	no	6
			646890b28452792b42e5a570d1cf328d 491b9c11		
Warnings:					
Information:					
13	NPL Documents	Burke_MolMicrobiol_1994_6 09-618.PDF	3937912	no	10
			bd32edd6cea47a1fbd0c8e626e56c87f 3ab1de5c		
Warnings:					
Information:					
14	NPL Documents	Brantl_Plasmid_2002_165-1 73.PDF	1946183	no	9
			a8184d2a817209dd07de56ec16b4358 138d85610		
Warnings:					
Information:					
15	NPL Documents	Castanie-CornetandFoster_ Microbiology_2001_709-715. PDF	493571	no	7
			420e76ca64585a517b216c8252de18fc a111a9b6		
Warnings:					
Information:					
16	NPL Documents	Cesareni_ProcNatlAcadSciU SA_1982_6313-6317.PDF	1101733	no	5
			f171d7fde83c50e86ee2bfa3b0166ca3 ec9c198		
Warnings:					
Information:					
17	NPL Documents	Chan_JBiolChem_1985_892 5-8935.PDF	1937697	no	11
			b83422b048a7757c916f236f35dc3ed4 00a4e9a9		
Warnings:					
Information:					
18	NPL Documents	Cohen_TrendsinPharmSci_1 989_435-437.PDF	2863566	no	3
			b27a1dd11725fa0109a14d4b9d76a947 c0602873		
Warnings:					
Information:					

19	NPL Documents	Cooney_Science_1988_456-459.PDF	2320138	no	4
			e7213b731481e9712ec0b1c47b1134b9e56ec250		
Warnings:					
Information:					
20	NPL Documents	Cotter.pdf	3463662	no	10
			0d89b01444c6ed9d4754962c67ac31db75c7400a		
Warnings:					
Information:					
21	NPL Documents	delSolar_MicrobiolMolBiolRev_1998_434-363.PDF	1111470	no	31
			1d0e33e9aed2512618a40912b1ee2edafda865ea		
Warnings:					
Information:					
22	NPL Documents	Delihas_MolMicrobiol_1995_411-414.PDF	483942	no	4
			9ce908abe924e69b20dd11202b634e79755c14e1		
Warnings:					
Information:					
23	NPL Documents	Dervan_Science_1991_1360-1363.PDF	6340754	no	4
			f180d204e0dd9e49799ac26187ef1ed599019d89		
Warnings:					
Information:					
24	NPL Documents	Dickson_Science_1975_27-35.PDF	10883973	no	9
			6439b3ecc58e5032d730a8d6339fdccda9c9e9e8		
Warnings:					
Information:					
25	NPL Documents	Dunn_ProcNatlAcadSci_1984_5017-5020.PDF	1055317	no	4
			02a94911d69174ac97a274be7b63463d8d5e013b		
Warnings:					
Information:					
26	NPL Documents	Feberwee_AvianDis_2001_1024-1029.PDF	1843416	no	6
			2783251cef60cf56147f20021f2fc1e276b4649		
Warnings:					
Information:					
27	NPL Documents	Galen_InfectImmun_1999_6424-6433.PDF	378599	no	10
			7c3f32c905347457ed9737a5808c9f01920c6329		
Warnings:					
Information:					

28	NPL Documents	Cronan_final2.pdf	7029836	no	24
			5a9c65e958a5b57def7ef4ff0acced558b68a79f		
Warnings:					
Information:					
29	NPL Documents	cranenburgh_26-27.pdf	472068	no	6
			e5172da543fcd0b7d5bc5e7ddf3ff8f52f5a5f6d		
Warnings:					
Information:					
30	NPL Documents	Garmory_FEMSMicrobiolRev_2002_339-353.PDF	2774190	no	15
			f4c5d20b5499f1f368c0e00b849d6f23db0f1e2c		
Warnings:					
Information:					
31	NPL Documents	Gossen_CurrOpinBiotechnol_1994_516-520.PDF	562163	no	5
			4f89353c14bbdc99aa85da795ce409b6c4072c01		
Warnings:					
Information:					
32	NPL Documents	Hanna_JBacteriol_2001_5964-5973.PDF	2261362	no	10
			16aec4169489df2ca3c74ba16ab1c21aef2a26f5		
Warnings:					
Information:					
33	NPL Documents	Hare_Gene_1984_117-128.pdf	1120280	no	12
			47a413028cb298c7aa9e9890c9e8a6f116942968		
Warnings:					
Information:					
34	NPL Documents	Hiszczynska-Sawicka_Plasmid_1998_150-157.PDF	1301018	no	8
			f3f8a1a26b99e6a80d9ed02e9badd074b1063d62		
Warnings:					
Information:					
35	NPL Documents	Hochschild_Cell_1986_807-816.PDF	3944131	no	10
			fba7e388a074569b4afce0de3454b089acb2665c		
Warnings:					
Information:					
36	NPL Documents	Ausubel_CurrProtocolsMolBiol_1994.PDF	1327189	no	4
			40435d3414077549071ae09f5ed170275ea687d3		
Warnings:					
Information:					

37	NPL Documents	Lee_NucleicAcidsRes_1979_3073-3091.PDF	1387679	no	19
			04f3ca10bf9614761e288223612e87716c57cedc		
Warnings:					
Information:					
38	NPL Documents	Liang_JMolbiol_1999_19-37.PDF	8477393	no	19
			97e9b4c2680727e19901d6842a289af430e31995		
Warnings:					
Information:					
39	NPL Documents	Link_JBacteriol_1997_6228-6237.PDF	2308747	no	10
			1b1d226d05d6883f459f8e2de85ba55e4bedc566		
Warnings:					
Information:					
40	NPL Documents	Morona_Gene_1991_139-144.PDF	3638266	no	6
			f57735c5c0d1affd1063146a462cee8e61192d4e		
Warnings:					
Information:					
41	NPL Documents	Murphy_JBacteriol_1998_2063-2071.PDF	391095	no	9
			06ef847b81b28d5fdd4fe022ae6f580919291dd3		
Warnings:					
Information:					
42	NPL Documents	Ogden_BiotechBioeng_1992_1027-1038.PDF	2232689	no	12
			dd089df014804a26b8623cb2d87b16b22a5a3415		
Warnings:					
Information:					
43	NPL Documents	Okano_560-567.pdf	7204597	no	8
			eb0cd4a071717a715f8dba411e987fb473917734		
Warnings:					
Information:					
44	NPL Documents	McMacken_1987_564-612.pdf	11010563	no	49
			c9a07e8ff962a13a52170f6239c7627a80bae2bc		
Warnings:					
Information:					
45	NPL Documents	Oyston_InfectionandImmunity_1995_563-568.PDF	259335	no	6
			b780a0f8177b39ac31c2b4690d39242f30cd7116		
Warnings:					
Information:					

46	NPL Documents	Richaud_JBiolChem_1984_1 4824-14828.PDF	1796669	no	5
			41a25b092b60860e0fbc0835a8b7e9fb 643a889e		
Warnings:					
Information:					
47	NPL Documents	Richaud_JBacteriol_1986_2 97-300.PDF	858737	no	4
			d51e452e58f771c57e41a05b0c0c46c34 d809060		
Warnings:					
Information:					
48	NPL Documents	Rippere-Lampe_InfectImmun _3954-3964.PDF	393947	no	11
			4766287b4c26f2885f57fad0f1398d215 11ae932		
Warnings:					
Information:					
49	NPL Documents	Ryan_InfectImmun_2000_22 1-226.PDF	251209	no	6
			75d5f357cba88e4ec7048147203d83b0 7478d11d		
Warnings:					
Information:					
50	NPL Documents	Schlief_1987_AmerSocMicro _1473-1481.PDF	7291793	no	9
			0d4624360f4927ac64238c571d4f638a 7371f509		
Warnings:					
Information:					
51	NPL Documents	Skogman_117-122.pdf	1919416	no	6
			6f58c23608198fd485ad84542bd006e1 85e86ef9		
Warnings:					
Information:					
52	NPL Documents	Tacket_InfectImmun_1997_3 381-3385.PDF	183400	no	5
			7523fffd779303c898cf05d24408e68f14 be4d07		
Warnings:					
Information:					
53	NPL Documents	Titball_InfectImmun_1997_1 926-1930.PDF	936128	no	5
			8763f724be1305c1d51f926b3f1b5eb56 f586300		
Warnings:					
Information:					
54	NPL Documents	Tomizawa_Cell_1984_871-8 78.PDF	797561	no	8
			b89ad05216e28e6742ce438d0fb43065 7c40ba32		
Warnings:					
Information:					

55	NPL Documents	Toso_JClinOncol_2002_142-152.PDF	333632	no	11
			1daa6cc6ff93ce7bc9bd0d2a561f8e42294cb6cd		
Warnings:					
Information:					
56	NPL Documents	Vemulapalli_InfectImmun_2000_3290-3296.PDF	381139	no	7
			a9f97b200bea8292040e1a4439eee2621102947d		
Warnings:					
Information:					
57	NPL Documents	Walsh_JBiolChem_1989_2393-2396.PDF	739144	no	4
			77a75b22787b40987fe08b0401fe0bff0b87694a		
Warnings:					
Information:					
58	NPL Documents	Wang_JBacteriol_1987_5610-5614.PDF	936218	no	5
			64d7b3090c387b93662f74b1bab3a270a69f8581		
Warnings:					
Information:					
59	NPL Documents	Weaver_MolMicrobiol_1996_53-63.PDF	3606780	no	11
			7e49655abb7302d2d7cd16731640d65d517ed971		
Warnings:					
Information:					
60	NPL Documents	williams_2120-2124.pdf	376659	no	5
			9fe27016611fb9d2245ac4b9bcca25e5dd5c772a		
Warnings:					
Information:					
Total Files Size (in bytes):			147149730		



This Acknowledgement Receipt evidences receipt on the noted date by the USPTO of the indicated documents, characterized by the applicant, and including page counts, where applicable. It serves as evidence of receipt similar to a Post Card, as described in MPEP 503.

**New Applications Under 35 U.S.C. 111**

If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

**National Stage of an International Application under 35 U.S.C. 371**

If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.

**New International Application Filed with the USPTO as a Receiving Office**

If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.